

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051219

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/24 H04N5/14 H04N17/00 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>JIAN FENG ET AL: "Scene change detection algorithm for MPEG video sequence" 16 September 1996 (1996-09-16), PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON IMAGE PROCESSING (ICIP) LAUSANNE, SEPT. 16 - 19, 1996, NEW YORK, IEEE, US, PAGE(S) 821-824 , XP010202784 ISBN: 0-7803-3259-8 paragraph "1. Introduction" - paragraph "2. Effects of Scene Change on Bit-Rate for Different MPEG Pictures" ----- -/--</p>	1-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

26 November 2004

Date of mailing of the international search report

03/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	EP 1 427 224 A (BRITISH BROADCASTING CORP) 9 June 2004 (2004-06-09) paragraph '0008! - paragraph '0011! paragraph '0025! - paragraph '0026! paragraph '0030! - paragraph '0033! paragraph '0037! paragraph '0071! - paragraph '0075! -----	1,2,4,5, 10-12
P,X	GB 2 396 050 A (HITACHI LTD) 9 June 2004 (2004-06-09) page 12, line 5 - page 13, line 1; figure 5 -----	1,5, 10-12
A	US 2002/186768 A1 (SALOMONS EDWIN ET AL) 12 December 2002 (2002-12-12) cited in the application paragraph '0115! - paragraph '0116! -----	1-13

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Information on patent family members

International Application No

PCT/IB2004/051219

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 1427224	A	09-06-2004	GB	2396069 A	09-06-2004
			EP	1427224 A2	09-06-2004
GB 2396050	A	09-06-2004	JP	2004186845 A	02-07-2004
US 2002186768	A1	12-12-2002	EP	1393569 A1	03-03-2004
			WO	02093929 A1	21-11-2002
			JP	2004522354 T	22-07-2004

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